Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	756	display\$3 and gray adj scale and potential adj difference	US-PGPUB	OR	ON	2006/11/16 10:34
L2	3350	liquid adj crystal and potential adj difference	US-PGPUB	OR	ON	2006/11/16 10:34
L3	685	pixel adj electrode and positive adj polarity	US-PGPUB	OR	ON	2006/11/16 10:35
L4	147	2 and 3	US-PGPUB	OR	ON	2006/11/16 10:35
L5	112	4 and common adj electrode	US-PGPUB	OR	ON	2006/11/16 10:35
L6	108	5 and negative adj polarity	US-PGPUB	OR	ON	2006/11/16 10:36
L7	19	6 and dummy	US-PGPUB	OR	ON	2006/11/16 11:03
L8	130	first adj potential adj difference	US-PGPUB	OR	ON	2006/11/16 11:04
L9	119	second adj potential adj difference	US-PGPUB	OR	ON	2006/11/16 11:04
L10	85	8 and 9	US-PGPUB	OR	ON	2006/11/16 11:04
L11	1	10 and dummy adj pixels	US-PGPUB	OR	ON	2006/11/16 11:05
L12	7	10 and pixel adj electrodes	US-PGPUB	OR	ON	2006/11/16 11:05
L13	4	12 and (common counter) adj electrodes	US-PGPUB	OR	ON	2006/11/16 11:05
S3	5771	345/690,209,89,90,92,95,96,100.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/15 18:27
S4	896692	display\$3 and (pixel image picture)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 18:28
S5	121	dummy adj pixel with pixel adj electrode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 18:30
S6	. 6	dummy adj pixel with common adj electrode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 18:30
S7	5	S5 and S6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 18:29

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S8	243	dummy adj pixel and pixel adj electrode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 18:30
S9	114	dummy adj pixel and common adj electrode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 18:31
S10	91	S8 and S9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 18:31
S11	91	S10 and S4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 18:31
S12	17	S3 and S11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 18:41
S13	0	potentail adj difference and dummy and pixel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 18:41
S14	404	potential adj difference and dummy and pixel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 18:42
S15	339	S4 and S14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 18:42
S16	64	potential adj difference and dummy adj pixel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 18:54
S17	133	first adj potential adj difference and display\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 18:55

C10	425	and add annual of the	LIC DCDUID	OB	ON	2006/11/15 10:55
S18	125	second adj potential adj difference and display\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 18:55
S19	88	S17 and S18	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 18:58
S20	2	S18 and dummy and pixel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 18:58
S21	88	S18 and S17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 18:58
S22		S19 and dummy	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 19:03
S23	2827	hiroyuki with takahashi	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 19:06
S24	0	(image and display\$3 and dummy and pixel and periphery and part and voltage and pased and electrode and common and first potentail\$3 and difference and gray and scale and positive and polarit\$3 and writ\$4 and detect\$3 and second and negative and equal\$3).clm.	US-PGPUB	OR	ON	2006/11/15 19:10
S25	1	(image and display\$3 and dummy and pixel and periphery and part and voltage and based and electrode and common and first and potential\$3 and difference and gray and scale and positive and polarit\$3 and writ\$4 and detect\$3 and second and negative and equal\$3).clm.	US-PGPUB	OR	ON	2006/11/16 09:42

11/16/06 12:43:48 PM

Ref	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	247	dummy adj (pixel picture image) and pixel adj electrode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 13:35
L2	125	dummy adj (pixel picture image) and common adj electrode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 13:36
L3	0	firat adj potential adj difference	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 13:37
L4	541	first adj potential adj difference	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 13:38
L5	518	second adj potential adj difference	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 13:37
L6	382	4 and 5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 13:37
L7	95	1 and 2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 13:38
L8	1	6 and 7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 13:38
L9	80021	potential adj difference	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 13:38

L10	29	7 and 9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 13:39
L11	18038	pixel adj electrode and (common counter) adj electrode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 13:39
L12	29	10 and 11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 13:40
S3	5771	345/690,209,89,90,92,95,96,100.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/15 18:27
S4	896692	display\$3 and (pixel image picture)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 18:28
S5	121	dummy adj pixel with pixel adj electrode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 18:30
S6	6	dummy adj pixel with common adj electrode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 18:30
S7	5	S5 and S6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 18:29
S8	243	dummy adj pixel and pixel adj electrode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 13:35
S9	114	dummy adj pixel and common adj electrode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 13:36

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S10	91	S8 and S9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 18:31
S11	91	S10 and S4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 18:31
S12	17	S3 and S11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 13:09
S13	0	potentail adj difference and dummy and pixel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 18:41
S14	404	potential adj difference and dummy and pixel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 18:42
S15	339	S4 and S14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 18:42
S16	64	potential adj difference and dummy adj pixel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 18:54
S17	133	first adj potential adj difference and display\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 18:55
S18	125	second adj potential adj difference and display\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 18:55
S19	88	S17 and S18	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 18:58

S20							
S22 S19 and dummy	S20	2	S18 and dummy and pixel	USPAT; EPO; JPO; DERWENT;	OR	ON	2006/11/15 18:58
S23 2827 hiroyuki with takahashi	S21	88	S18 and S17	USPAT; EPO; JPO; DERWENT;	OR	ON	2006/11/15 18:58
S24 0 (image and display\$3 and dummy and pixel and periphery and part and voltage and pased and electrode and common and first potential\$3 and difference and gray and scale and positive and polarit\$3 and writ\$4 and detect\$3 and second and negative and polarit\$3 and difference and gray and part and voltage and based and electrode and common and first potential\$3 and difference and gray and scale and positive and polarit\$3 and writ\$4 and detect\$3 and second and negative and common and first and potential\$3 and difference and gray and scale and positive and polarit\$3 and writ\$4 and detect\$3 and second and negative and equal\$3).clm. S26 756 display\$3 and gray adj scale and potential adj difference S27 3350 liquid adj crystal and potential adj difference S28 685 pixel adj electrode and positive adj polarity S29 147 S27 and S28 US-PGPUB OR ON 2006/11/16 10:35 S30 112 S29 and common adj electrode S31 108 S30 and negative adj polarity S32 19 S31 and dummy US-PGPUB OR ON 2006/11/16 10:35 US-PGPUB OR ON 2006/11/16 10:35 S31 108 S30 and negative adj polarity US-PGPUB OR ON 2006/11/16 10:35 S31 130 first adj potential adj difference US-PGPUB OR ON 2006/11/16 10:35	S22	5	S19 and dummy	USPAT; EPO; JPO; DERWENT;	OR	ON	2006/11/15 19:03
pixel and periphery and part and voltage and pased and electrode and common and first potentiali\$3 and difference and gray and scale and positive and polarit\$3 and writ\$4 and detect\$3 and second and negative and equal\$3).clm. S25	S23	2827 [·]	hiroyuki with takahashi	USPAT; EPO; JPO; DERWENT;	OR	ON	2006/11/15 19:06
pixel and periphery and part and voltage and based and electrode and common and first and potential\$3 and difference and gray and scale and positive and polarit\$3 and writ\$4 and detect\$3 and second and negative and equal\$3).clm. S26 756 display\$3 and gray adj scale and potential adj difference S27 3350 liquid adj crystal and potential adj difference S28 685 pixel adj electrode and positive adj polarity S29 147 S27 and S28 US-PGPUB OR ON 2006/11/16 10:35 S30 112 S29 and common adj electrode S30 112 S29 and common adj electrode S31 108 S30 and negative adj polarity US-PGPUB OR ON 2006/11/16 10:35 S31 108 S30 and negative adj polarity US-PGPUB OR ON 2006/11/16 10:35 S31 108 S31 and dummy US-PGPUB OR ON 2006/11/16 11:03 S33 130 first adj potential adj difference US-PGPUB OR ON 2006/11/16 11:03	S24	0	pixel and periphery and part and voltage and pased and electrode and common and first potentail\$3 and difference and gray and scale and positive and polarit\$3 and writ\$4 and detect\$3 and second and negative and	US-PGPUB	OR	ON	2006/11/15 19:10
S27 3350 liquid adj crystal and potential adj difference US-PGPUB OR ON 2006/11/16 10:34	S25	1	pixel and periphery and part and voltage and based and electrode and common and first and potential\$3 and difference and gray and scale and positive and polarit\$3 and writ\$4 and detect\$3 and second and negative and	US-PGPUB	OR	ON	2006/11/16 09:42
S28 685 pixel adj electrode and positive adj polarity US-PGPUB OR ON 2006/11/16 10:35	S26	756		US-PGPUB	OR	ON	2006/11/16 10:34
S29 147 S27 and S28 US-PGPUB OR ON 2006/11/16 10:35	S27	3350		US-PGPUB	OR	ON	2006/11/16 10:34
S30 112 S29 and common adj electrode US-PGPUB OR ON 2006/11/16 10:35 S31 108 S30 and negative adj polarity US-PGPUB OR ON 2006/11/16 10:36 S32 19 S31 and dummy US-PGPUB OR ON 2006/11/16 11:03 S33 130 first adj potential adj difference US-PGPUB OR ON 2006/11/16 11:04	S28	685		US-PGPUB	OR	ON	2006/11/16 10:35
S31 108 S30 and negative adj polarity US-PGPUB OR ON 2006/11/16 10:36 S32 19 S31 and dummy US-PGPUB OR ON 2006/11/16 11:03 S33 130 first adj potential adj difference US-PGPUB OR ON 2006/11/16 11:04	S29	147	S27 and S28	US-PGPUB	OR	ON	2006/11/16 10:35
S32 19 S31 and dummy US-PGPUB OR ON 2006/11/16 11:03 S33 130 first adj potential adj difference US-PGPUB OR ON 2006/11/16 11:04	S30	112	S29 and common adj electrode	US-PGPUB	OR	ON	2006/11/16 10:35
S33 130 first adj potential adj difference US-PGPUB OR ON 2006/11/16 11:04	S31	108	S30 and negative adj polarity	US-PGPUB	OR	ON	2006/11/16 10:36
3,7 4 4 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	S32	19	S31 and dummy	US-PGPUB	OR	ON	2006/11/16 11:03
S34 119 second adj potential adj difference US-PGPUB OR ON 2006/11/16 11:04	S33	130	first adj potential adj difference	US-PGPUB	OR	ON	2006/11/16 11:04
11/15/105 1.41.40 DV			second adj potential adj difference	US-PGPUB	OR	ON	2006/11/16 11:04

S35	85	S33 and S34	US-PGPUB	OR	ON	2006/11/16 11:04
S36	1	S35 and dummy adj pixels	US-PGPUB	OR	ON	2006/11/16 12:44
S37	7	S35 and pixel adj electrodes	US-PGPUB	OR	ON	2006/11/16 11:05
S38	4	S37 and (common counter) adj electrodes	US-PGPUB	OR	ON	2006/11/16 11:05
S39	1	S35 and dummy adj (pixels picture image)	US-PGPUB	OR	ON	2006/11/16 12:44
S40	1159	345/690.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 13:09